Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

Date.....2021.

.....

ivision: **BBMP / YNK** Sub-Division: **Yelahanka Sub – Division.**

ill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Work Code: 002-20-000102.**

Schedule Docket No. Head of Account: Est.Cost: **30.00** Lakhs B.R.No. :

Name of Work : Improvements and Asphalting to roads at kondappa layout in chowdeshwari ward no -02 of yelahanka Sub division,

Name of Contractor and Full Address: **M/s SMLP Asphalts Prop. BB Umesh, No 385, Bettahalasuru post, Bangalore north Bangalore .**

Reference to Agreement No. EE/YNK.D/ E-PMT- 01 / **W.O/ 029 /2020-21.** Date: 23-07-2021.

Certified that the measurements were taken by me on ..20.9.2021.....and recorded of Pages ..... **To** 49131.99 of measurement **Book No** 4432. and that the work is satisfactorily executed.

Officer-in-charge of work

Contractor

Certified that the measurement were taken by me on .....20/09/2021..... and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Asst. Executive Engineer
(BBMP Yelh. Zn)
Yelahanka, Bangalore

Sub-Division Officer

II Memorandum of Payment

1) Total value of work done or supplies made as per account within	
2) Deduct amount to be held in reserve being .....percent Rs.....	
3) " Balance	
4) Deduct Payment:	
a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of	
b) Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	
5) Balance being unpaid value of work done held in reserve.	
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	
7) Net amount due to or from Contractor unadjustments items.	
8) Advance to Contractor for materials brought to site (as detailed) within.	
9) Value of Government materials supplied.	
Total amount adjusted -	

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

(For use in the Office)

Witness
1.
2.
Dated

Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

Initials of Officer making payment

Executive Engineer

sl no	Description of work	Unit	Measurment		Present Measurement			Total up-to date		Rema
			Qty	cost	Qty	Rate	Cost	Qty	cost	
1	**KSRB M2100-10**:Providing and laying in position plain cement concrete of Mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @ 0.89 cum and fine aggregates @ 0.46 cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centring complete as per specifications.	Cum	-	-	4.96	5422.00	26893.1	4.96	26893.1	
2	Providing and Fixing pre cast solid cement concrete kerb stones made out of 1:2:4 with top and bottom width 114 and 165mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour, hire charges of Machinery, loading, unloading, laid and lift, transportation etc., complete. As per the direction of Engineer incharge.	Nos	-	-	551.00	432.00	238032.0	551.00	238032.0	
3	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 Specification No. KSRRB M800-6	Sqm	-	-	86.78	85.00	7376.3	86.78	7376.3	
4	Providing and Fixing RCC pre cast cover Slab 100mm thick for drain made out of CC 1:1.5:3 and jelly 20mm Down size with steel reinforcement including form work, lift charges, curing and concrete finished on both sides etc.,CompleteAs per drawing and direction of Engineer IN charge. (Data Rate)	Sqm	-	-	27.00	2337.00	63099.0	27.00	63099.0	
5	Construction of granular sub-base Grading-V as Sub-Base and drainage layer by providing coarse graded crushed stone aggregates of granite/trap/basalt material, mixing in mechanical mix plant at OMC. Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98% proctor density, complete as per specifications. Clause 401 of MORTH V Revision. (Page No. 153. Item No.20.5)	Cum	-	-	120.22	1996.00	239959.1	120.22	239959.1	
6	**KSRRB M400-17**: Providing, Laying, Spreading and Compacting crushed stone aggregates of granite/ trap/ Basalt to wet mix macadam specifications including premixing the material with water at OMC in Mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406.	Cum	-	-	161.98	2002.00	324284.0	161.98	324284.0	
7	**KSRRB M500-6**: Providing and Supplying primer coat with S.S bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg /sqm using mechanical means complete as per specifications Clause 502 of MORTH Clause 502 of MORTH V revision	Sqm	-	-	704.25	29.00	20423.3	704.25	20423.3	
8	**KSRRB M500-17**: Providing and laying Dense Graded Bituminous Macadam using crushed aggregates of crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete in all respects complete as per specifications. MORTH Specification No.507. Using 100/120 TPH capacity HMP with sensor paver Gr-II (50mm to 75mm) with 4.5% VG-30 Bitumen	Cum	-	-	35.21	6598.00	232315.6	35.21	232315.6	
9	**KSRRB 500-7**: Providing and applying tack coat using 80/100 grade bitumen (VG10) on the prepared black topped surfaces at 0.25kg per sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH Chapter 5	Sqm	-	-	4517.62	12.00	54211.4	4517.62	54211.4	
10	Providing and laying bituminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications. Clause 507 of MORTH V revision as per IRC SP-53-2015. Do- using 40-60 TPH capacity HMP with mechanical paver grading II (30-45mm) with 5.4% of modified bituminous binder consisting of 4.97% of VG-30 Bitumen (60/70 grade) and 0.43% of plastomeric thermoplastics (waste plastic)	Cum	-	-	180.70	7754.00	1401147.8	180.70	1401147.8	
11	**KSRRB M800-13**: Road marking with Hot Applied 'Thermoplastic' Compound with Reflectorizing Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorizing glass beads at 250gms per sqm area, thickness of 2.5mm is exclusive of surface applied glass beads as per IRC:35.The Finished surface to be level , Uniform and free from streaks and holes complete as per Specifications. MORTH Specification NO.803	Sqm	-	-	145.50	450.00	65475.0	145.50	65475.0	
					Sub Total			2673217		2673217
					GST 12%			320786		320786
					Total			2994003		2994003

Certificates:

1 The above work is done satisfactorily and complete in all respect.

2 There is no department Material issue for the above work.

3 This works comes under BBMP Limit.

AE-02

Asst. Executive Engineer
Yelahanka Sub. Divison
(BBMP Ynk. Zn)
Yelahanka, Bangalore